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maintenance fee notification	18		specifying a	new ce		and/or (b) maleating a s	eparate "FEE ADDRESS" for
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30/2005 EHAILE2 00000071 10065261		V.	MAR 2 3 20		Patricia Be	ilmann	(Depositor's name)
C:2501	700.00 DP						(Signature)
FC:1504 FC:8001	300.00 OP 30.00 OP				March 23, 2005		(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED	INVENTOR		ATTORNEY DOCKET NO	. CONFIRMATION NO.
10/065,261	09/30/2002		Paul Cl	Paul Cheng		60409.300902	5669
TITLE OF INVENTION: SI	EARCH ENGINE FOR LAF	RGE DATABASE	SEARCH USI	NG HA	SH POINTERS		
APPLN. TYPE	SMALL ENTITY	ENTITY ISSUE FEE		PUBLICATION FEE		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	onal YES \$700			\$300		\$1000	06/03/2005
EXAMINER		ART UNIT		CLASS-SUBCLASS		]	
ABEL JALIL, NEVEEN		2165		_	707-003000		
	e address or indication of "F	ee Address" (37	2. For print	ing on t	the patent front page, li		1 E D-1
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  2 Intellectual Property  Law Offices  3				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print c	or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appe Γa substitute f	ar on the	he patent. If an assign g an assignment.	nee is identified below, th	e document has been filed for
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Integrated Silicon Solution, Inc. Santa Clara, CA							
							_
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the pa	itent) :	Individual C	orporation or other private	group entity Government
			b. Payment of Fee(s):				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
	(from status indicated above						
	MALL ENTITY status. See					LL ENTITY status. See 37	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pare	ne Fee and Publicate will not be accepted and Trademark	tion Fee (if any I from anyone Office.	y) or to other th	re-apply any previous nan the applicant; a reg	ly paid issue fee to the app istered attorney or agent; o	lication identified above.  r the assignee or other party in
Authorized Signature	Kute	166-	85		Date Ma	rch 23, 2005	
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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Raymond E. Roberts

Registration No. 38,597

## MAR 2 9 2005 PRADEMARY OF TRADECTOR

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul Cheng et al. Serial No.: 10/065,261 Filing Date: September 30, 2002 Attorney Docket #: 60409.300902 Not. of Allow Date: March 3, 2005 Examiner: Abel Jalil, Neveen

Group No.: 2165

Confirmation No.: 5669

Title: SEARCH ENGINE FOR LARGE DATABASE SEARCH USING HASH

**POINTERS** 

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## PATENT ISSUE FEE TRANSMITTAL (37 CFR 1.311)

Enclosed are the following:

Fee (37 CFR 1.18(a)

Application Status is:

- □ large entity (\$1,400.00)
- **IX** small entity (\$700.00);
- Check No. 11878 in the amount of \$1,030.00 for the payment of an Issue Fee for a small entity (\$700 issue fee plus \$300 publication fee plus \$30 for 10 copies).
- Part B- Issue Fee Transmittal;
- A postcard for return to us as proof of receipt of the referenced documents.
- Please charge/credit Deposit Account No. 08-3240 for any deficiency/overpayment.

If the examiner has questions regarding this case, he/she is invited to telephone Applicant(s) undersigned attorney at (408) 558-9950.

Dated: March 23, 2005

Respectfully submitted

IPLO®
Intellectual Property Law Offices
1901 S. Bascom Ave., Suite 660
Campbell, CA 95008

Telephone (408) 558-9950

KAYMOND E. ROBERTS

Reg. No. 38,597

## **CERTIFICATE OF MAILING (37 CFR 1.8(a))**

I hereby certify that this paper (along with any attachments referred to as being enclosed) is being deposited with the United States Postal Service on March 23, 2005, with sufficient postage as first class mail in the envelope addressed to: MS Issue Fee, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Dated: March 23, 2005

Patricia Beilmann